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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	H0003457
First Inventor	Thomas A. Savard
Title	METHODS AND SYSTEMS FOR CALIBRATION AND COMPENSATION OF ACCELEROMETERS WITH BIAS INSTABILITY
Express Mail Label No.	EL752186790US

01/25/02

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Application claims small entity status.
See 37 CFR 1.27
3. Specification [Total Pages **20**]
(Preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 USC 113) [Total Sheets **8**]
Oath or Declaration [Total Pages **3**]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
37 CFR 3.73(b) Statement Power of Attorney
10. English Translation Document (if applicable)
Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
 Citations
11. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(If foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or
its equivalent.
17. Other: Certificate of express mail

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information:

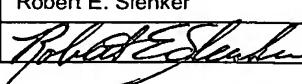
Examiner:

Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	000128 (Insert Custom No. or Attach bar code label here)			<input type="checkbox"/> Correspondence address below	
Name					
	Honeywell International Inc.				
Address	Law Dept. AB2, P.O. Box 2245				
City	Morristown	State	New Jersey	Zip Code	07962
Country	US	Telephone	(973) 455-2000	Fax	(973) 455-4807

Name (Print/type)	Robert E. Slenker	Registration No. (Attorney/Agent)	45,112
Signature			
	Date	January 25, 2002	

01/25/02

Express Mail No. EL752186790

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Approved for use through 10/31/2002. OMB 0651-0032
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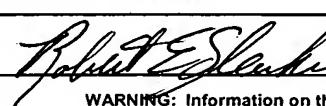
FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT		(\$)	1,304.00	Attorney Docket Number	H0003457
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METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)																																																																																																																																																																									
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <input type="text" value="01-2384"/> Deposit Account Name <input type="text"/> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27</small>					3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td><input type="text"/></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge-late provisional filing fee or cover sheet</td><td><input type="text"/></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td><input type="text"/></td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520 For filing a request for ex parte reexamination</td><td><input type="text"/></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td><input type="text"/></td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>1840*Requesting publication of SIR after Examiner action</td><td><input type="text"/></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td><input type="text"/></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200 Extension for reply within second Month</td><td><input type="text"/></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460 Extension for reply within third month</td><td><input type="text"/></td></tr> <tr><td>118</td><td>1440</td><td>218</td><td>720 Extension for reply within fourth month</td><td><input type="text"/></td></tr> <tr><td>128</td><td>1960</td><td>228</td><td>980 Extension for reply within fifth month</td><td><input type="text"/></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160 Notice of Appeal</td><td><input type="text"/></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td><td><input type="text"/></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td><td><input type="text"/></td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510 Petition to institute a public use proceeding</td><td><input type="text"/></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive – unavoidable</td><td><input type="text"/></td></tr> <tr><td>141</td><td>1280</td><td>241</td><td>640 Petition to revive – unintentional</td><td><input type="text"/></td></tr> <tr><td>142</td><td>1280</td><td>242</td><td>640 Utility issue fee (or reissue)</td><td><input type="text"/></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td><td><input type="text"/></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td><td><input type="text"/></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td><input type="text"/></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td><td><input type="text"/></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td><td><input type="text"/></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td><td><input type="text"/></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after a final rejection (37-CFR 1.129(a))</td><td><input type="text"/></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR 1.129(b))</td><td><input type="text"/></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td><td><input type="text"/></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td><td><input type="text"/></td></tr> <tr> <td colspan="5">Other fee (specify) _____</td> <td colspan="5"><input type="text"/></td> </tr> <tr> <td colspan="5">*Reduced by Basic Filing Fee Paid</td> <td colspan="5">SUBTOTAL (3) <input type="text"/></td> </tr> </tbody></table>					Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - 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SUBTOTAL (2) <input type="text" value="564.00"/>																																																																																																																																																																														

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Robert E. Stenker	Registration No. (Attorney/Agent)	45,112	Telephone	(314) 621-5070
Signature				Date	January 25, 2002

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PATENT
H0003457

CERTIFICATE OF MAILING BY EXPRESS MAIL TO
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Date of Mailing: January 25, 2002

I certify that the attached utility patent application of **Thomas A. Savard** for ,
METHODS AND SYSTEMS FOR CALIBRATION AND COMPENSATION OF ACCELEROMETERS WITH BIAS INSTABILITY, Attorney Docket No. H0003457, including:

- **ELEVEN (11)** pages of specification; **EIGHT (8)** pages of claims; One (1) page of abstract
- Eight (8) sheets of drawings
- Patent Application Transmittal (1 pg.)
- Patent Application Fee Transmittal (1 pg., in duplicate)
- Declaration and Power of Attorney (³**1** pgs.)
- Recordation Form Cover Sheet (1 pg., in duplicate)
- Assignment (1 pgs.)
- Certificate of Mailing via Express Mail (1 pg.)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to **BOX PATENT APPLICATION**, Assistant Commissioner for Patents, Washington, D.C. 20231.



Robert E. Slenker
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Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, Missouri 63102-2740
314-621-5070